

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E99879

Employer : City of Kent

Worksite : City of Kent

Street : 220 4TH AVE S

Jurisdiction : City of Kent

Survey Date : 10/19/2011

Congratulations, this worksite has made drive alone goal!

Survey Type : Online

Response Rate : 68%

Drive Alone & One-Way VMT Rates at this Worksite

Drive Alone : 75.3%

One-Way VMT per employee : 11.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 629

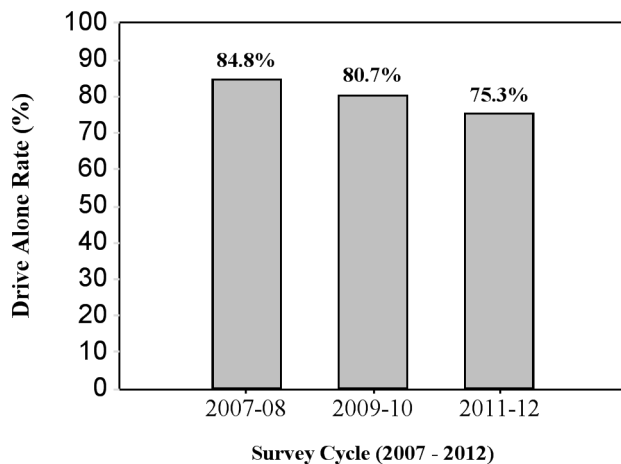
Surveys Distributed : 438

Surveys Returned : 300

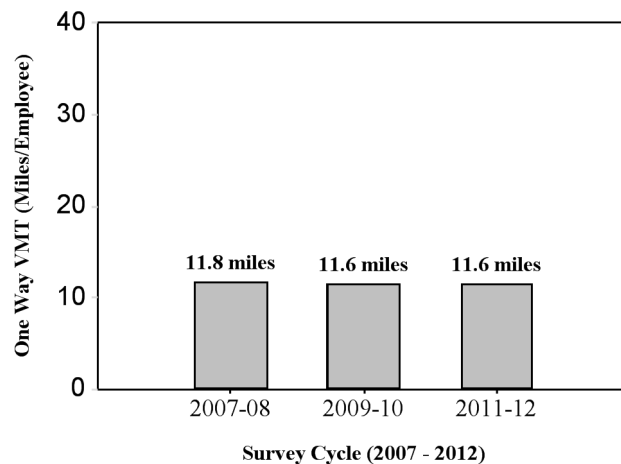
Surveys Returned by CTR Affected Employees : 284

Total Estimated CTR - Affected Employees at Worksite : 415

Drive Alone - All Employees



One Way VMT per Employee - All Employees



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007-08	84.8%	84.1%	11.8	11.9
2009-10	80.7%	80.5%	11.6	11.7
2011-12	75.3%	74.4%	11.6	11.6
Goal for 2011-12	76.3%	75.7%	10.3	10.4
Percent Change From First Survey	-11.2%	-11.5%	-1.7%	-2.5%

Note: An "affected" employee is a person who works full-time and who begins a regular work day at a single worksite between 6 am and 9 am on two or more weekdays for at least twelve continuous months.

** Goal is an estimate only, based on an assumed 10% reduction in drive alone rate and a 13% reduction in VMT/employee from the first survey conducted from 2007 to 2010. However, jurisdictions can set higher goals, and may set different goals for individual worksites. Goal is calculated off of the first survey without fill-in applied. Drive alone rate includes one-person motorcycles.

Employer ID: E99879

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007-2008	2009-2010	2009-2010 without Fill In	2011-2012	2011-2012 without Fill In
Drive Alone - All Employees*	84.8%	80.7%	79.0%	75.3%	74.7%
VMT/Employee - All Employees	11.8	11.6	11.4	11.6	11.5
Drive Alone - CTR Affected Employees*	84.1%	80.5%	78.7%	74.4%	73.8%
VMT/Employees - CTR Affected Employees	11.9	11.7	11.5	11.6	11.5

* Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO₂e) for Roundtrip Commute*

	2007-2008	2009-2010	2011-2012
Emissions for Surveyed Employees	464	704	745
Estimated Emissions for Total Employment	3,295	2,471	1,562

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

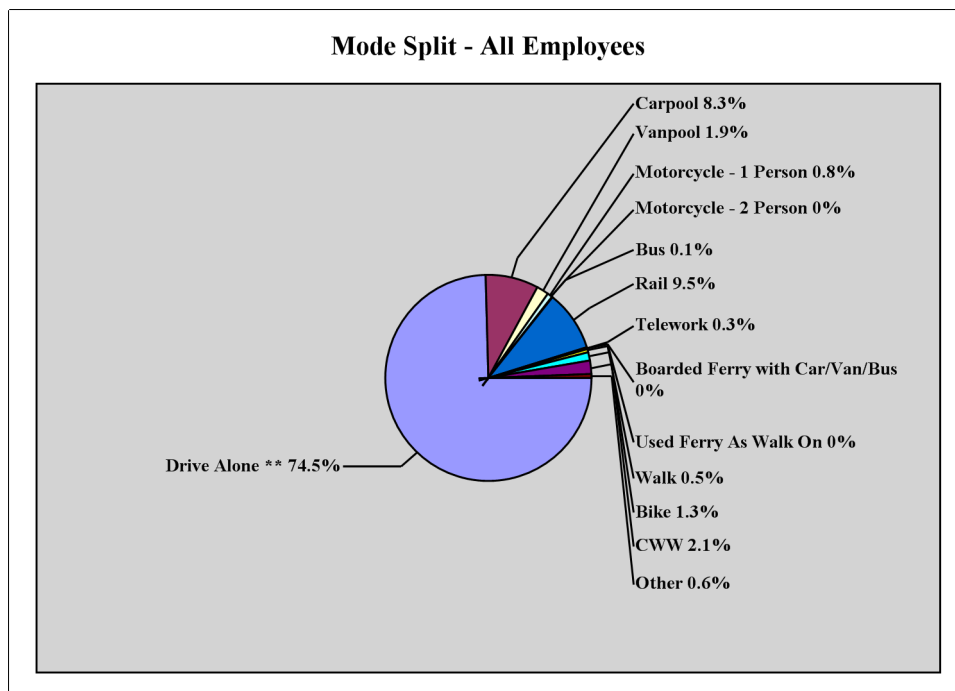
Annual Transit Passenger Miles (includes Roundtrip Commute)	2007-2008	2009-2010	2011-2012
Bus Annual Passenger Miles - Surveyed Employees	10,500	32,600	4,000
Bus Annual Passenger Miles - Estimated for Total Employment	74,573	114,435	8,387
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	73,700	230,000	336,500
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	523,428	807,363	705,528
Ferry Annual Passenger Miles - Surveyed Employees	0	0	0
Ferry Annual Passenger Miles - Estimated for Total Employment	0	0	0

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO₂e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO₂e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO₂e emissions per passenger mile for train/light rail/streetcar.

Employer ID : E99879

Commute Trips By Mode - All Employees *

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone **	1,088	74.5%	79.8%	237	79%	85.3%
Carpool	121	8.3%	5.5%	36	12%	8.9%
Vanpool	28	1.9%	1.5%	6	2%	1.7%
Motorcycle - 1 Person	11	0.8%	0.9%	3	1%	1.7%
Motorcycle - 2 Person	0	0%	0%	0	0%	0%
Bus	1	0.1%	1%	1	0.3%	1.4%
Rail	139	9.5%	7.1%	37	12.3%	10.6%
Telework	5	0.3%	0.5%	4	1.3%	1.7%
Boarded Ferry with Car/Van/Bus	0	0%	0%	0	0%	0%
Used Ferry As Walk On	0	0%	0%	0	0%	0%
Walk	8	0.5%	0.1%	4	1.3%	0.3%
Bike	19	1.3%	1.5%	7	2.3%	3.4%
CWW	31	2.1%	2%	22	7.3%	7.5%
Other	9	0.6%	0.2%	5	1.7%	0.7%

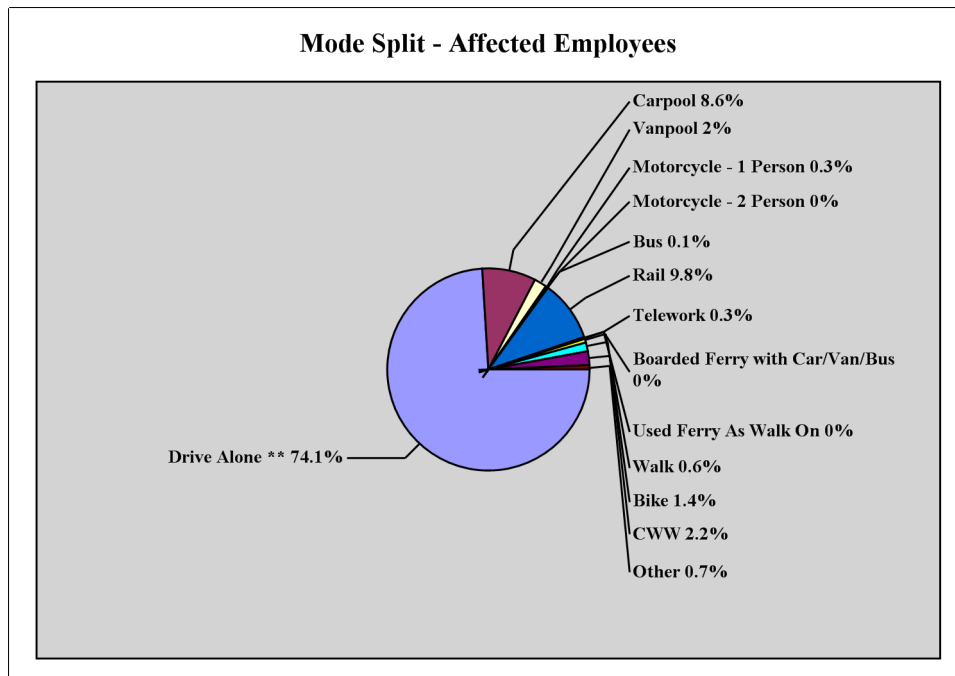
* Mode shares in 2009/2010 survey are not entirely consistent with mode shares in 2007/08 survey since 2009/2010 survey included new modes (i.e. two ferry options)

** Drive alone mode includes fill-in, where applicable.

Employer ID : E99879

Commute Trips By Mode - Affected Employees *

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During previous Survey Week	Employees Who Used This Mode At Least Once During This Survey Week	% of Employees Who Used This Mode At Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During previous Survey Week
Drive Alone **	1,033	74.1%	79.5%	224	78.9%	84.8%
Carpool	120	8.6%	5.7%	35	12.3%	9.2%
Vanpool	28	2%	1.5%	6	2.1%	1.8%
Motorcycle - 1 Person	4	0.3%	1%	1	0.4%	1.8%
Motorcycle - 2 Person	0	0%	0%	0	0%	0%
Bus	1	0.1%	1%	1	0.4%	1.4%
Rail	137	9.8%	7.4%	36	12.7%	11%
Telework	4	0.3%	0.5%	3	1.1%	1.8%
Boarded Ferry with Car/Van/Bus	0	0%	0%	0	0%	0%
Used Ferry As Walk On	0	0%	0%	0	0%	0%
Walk	8	0.6%	0.1%	4	1.4%	0.4%
Bike	19	1.4%	1.3%	7	2.5%	3.2%
CWW	31	2.2%	1.9%	22	7.7%	7.4%
Other	9	0.7%	0.2%	5	1.8%	0.7%

* Mode shares in 2009/2010 survey are not entirely consistent with mode shares in 2007/08 survey since 2009/2010 survey included new modes (i.e. two ferry options).

** Drive alone mode includes fill-in, where applicable.

Employer ID: E99879

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	196	65%	300	100%
1 Days	24	8%	104	35%
2 Days	7	2%	80	27%
3 Days	10	3%	73	24%
4 Days	22	7%	63	21%
5 Days	41	14%	41	14%
6 or More Days	0	0%	0	0%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non- Drive Alone At Least 3 Days / week	
5 days a week	128	70.3%	14	7.7%	0	0%	12	6.6%	13	7.1%	3	1.6%	2	1.1%	0	0%	31	17%
4 days a week (4/10s)	2	6.1%	18	54.5%	0	0%	1	3%	7	21.2%	0	0%	0	0%	0	0%	12	36.4%
3 days a week	0	0%	4	66.7%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	16.7%
9 days in 2 weeks (9/80)	25	32.1%	21	26.9%	0	0%	10	12.8%	10	12.8%	3	3.8%	2	2.6%	1	1.3%	29	37.2%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%

Employer ID: E99879

Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

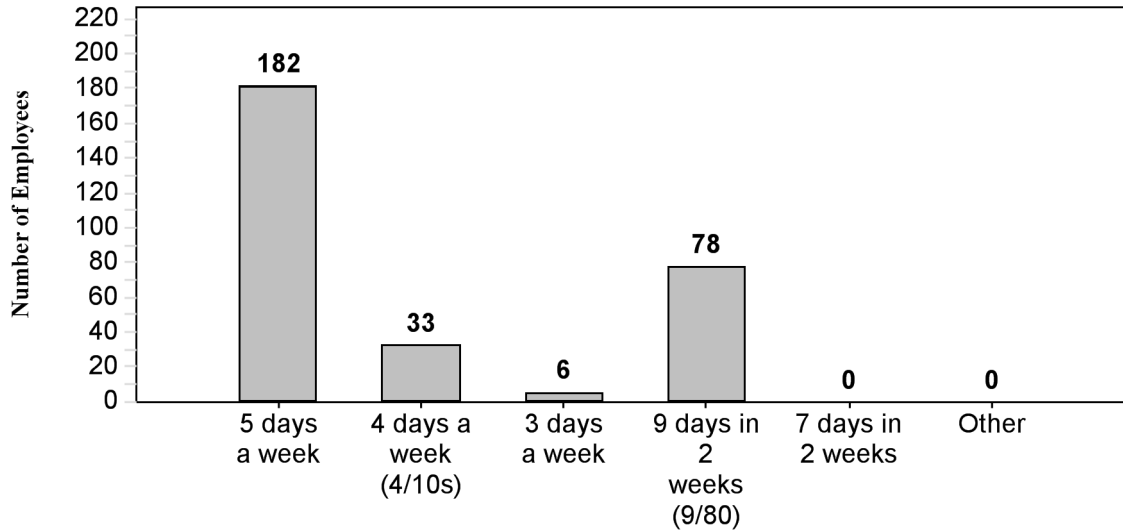
Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	11
2	Motorcycle	0
2	Carpool	111
3	Carpool	0
4	Carpool	6
5	Carpool	0
>5	Carpool	4
<5	Vanpool	3
5	Vanpool	5
6	Vanpool	20
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Employer ID: E99879

Reported Work Schedule - All Employees

Q.5 Which of the following most fits your normal work schedule?

Reported Work Schedule



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	182	60.9%
4 days a week (4/10s)	33	11%
3 days a week	6	2%
9 days in 2 weeks (9/80)	78	26.1%
7 days in 2 weeks	0	0%
Other	0	0%

Employer ID: E99879

Use Of Alternatives - Telework

Q.6b Employees who reported teleworking at least once in the previous two weeks, days teleworked in the last two weeks.

Number Of Days Teleworked	# Of Responses	% Of Total Employees
0	1	0.3%
1	4	1.3%
2	2	0.7%
3	1	0.3%
4	1	0.3%
5	1	0.3%
6	0	0%
7	0	0%
8	0	0%
9	0	0%
10	0	0%
Not Answered	290	96.7%

Employer ID: E99879

Distance to Work, Use of Ferries, Park-and-Ride lots or Paid Parking by All Employees

Q.7a. One-way, how many miles do you commute?

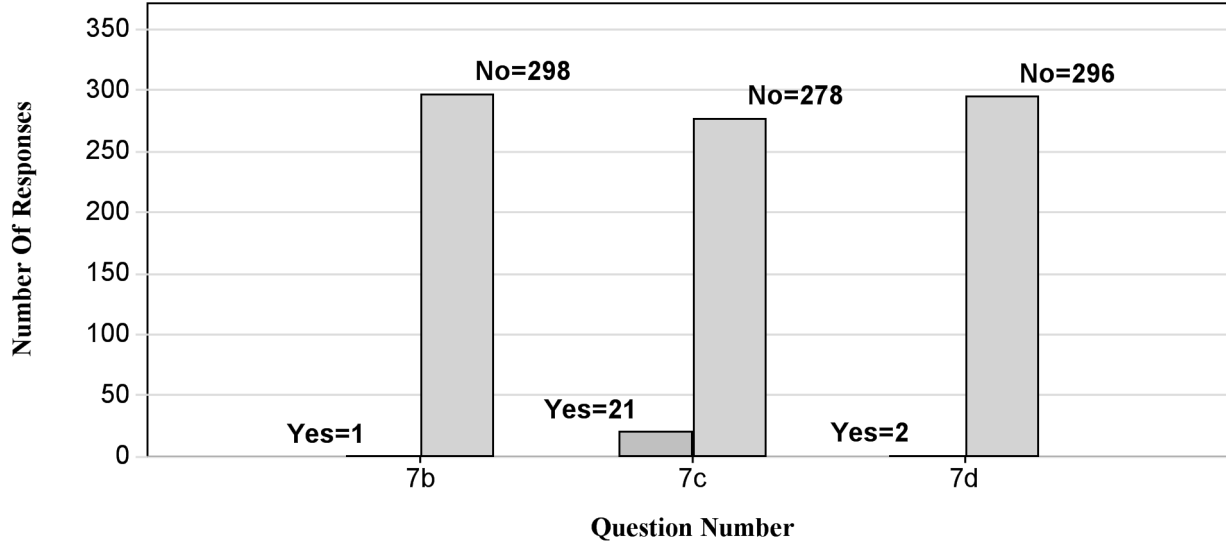
Average one-way distance home to work: 14.4 miles

Q.7b. Last week did you ride a ferry as part of your commute?

Q.7c. Last week did you use a park-and-ride lot as part of your commute?

Q.7d. Last week did you pay for parking as part of your commute?

Ferry, Park-and-Ride, or Paid Parking



Employer ID: E99879

Preferred Incentives by All Employees

Q.9 If you drive alone to work, which of the following would most encourage you to try using an alternative to driving alone? (Respondents asked to select the three incentives most important to them.)

Preferred Incentive	# of Responses	% of all Responses
An immediate ride home in case of an emergency(guaranteed ride home)	89	15.8%
A financial incentive (allowance/subsidy) for using an alternative to driving alone	81	14.4%
More information about commute alternatives	7	1.2%
An employer-provided car for work purposes during work hours	46	8.2%
Transportation during lunch or breaks for personal errands	46	8.2%
More spaces at park-and-ride lots	4	0.7%
Secured, covered parking for your bicycle	4	0.7%
On-site food service or kitchen facility	4	0.7%
Personalized help finding bus times and routes	4	0.7%
A more flexible work schedule to meet carpools, vanpools, the bus,etc.	38	6.7%
More frequent bus service at the worksite	36	6.4%
Other:	35	6.2%
Improved security at park-and-ride lots	3	0.5%
Priority, reserved, or discounted parking for carpools and vanpools	2	0.4%
Lockers and showers for walkers and bicyclists	18	3.2%
on-site childcare, banking, dry cleaning, fitness center or other services	15	2.7%
Opportunity to work at home(telework)	111	19.7%
Personalized help forming a carpool or vanpool	10	1.8%
A financial subsidy for giving up your parking space	10	1.8%

Employer ID: E99879

Likelihood of Trying Alternative Modes (Percentage of All Employees)

Q.10: How likely would you be to try the following ways of getting to work?

Mode	Do Now	Likely	Not Likely	Not an Option	# of Responses
Carpool	10.3%	33.7%	32.7%	14.3%	273
Vanpool	4.7%	24.0%	42.0%	18.7%	268
Bus	5.0%	16.0%	37.0%	30.3%	265
Train	14.0%	17.3%	16.0%	43.3%	272
Bicycle	4.3%	13.7%	31.7%	39.0%	266
Walking	4.0%	3.3%	22.3%	56.3%	258
Telework	3.3%	44.7%	12.7%	29.7%	271
CWW	23.3%	38.3%	13.3%	16.3%	274

Employee Transit Use - All Employees

Q.11: Last week, how many one-way transit or walk-on ferry rides did you take on each listed below (for any purpose, not just getting to and from work)?

Trips / Week	Employees Making This Many Transit Trips in a Week									
	King County Metro	Sound Transit	Community Transit	Pierce Transit	Kitsap Transit	Intercity Transit	Everett Transit	Island Transit	Ferry As Walk-On	Other Transit
1	1	2	0	0	0	0	0	0	0	0
2	1	1	0	2	0	0	0	0	0	0
3	0	1	0	0	0	0	0	0	0	0
4	1	6	0	2	0	0	0	0	0	0
5	1	1	0	0	0	0	0	0	0	0
6	0	2	0	2	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	4	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	1	5	0	3	0	0	0	0	0	0
11 or more	0	1	0	0	0	0	0	0	0	0
# Of Employees using Transit	5	23	0	9	0	0	0	0	0	0
Total One-Way Transit Trips Per Week	22	142	0	54	0	0	0	0	0	0

Employer ID: E99879

Employee Transit Use - Affected Employees

Q.11: Last week, how many one-way transit or walk-on ferry rides did you take on each listed below (for any purpose, not just getting to and from work)?

Trips / Week	Employees Making This Many Transit Trips in a Week									
	King County Metro	Sound Transit	Community Transit	Pierce Transit	Kitsap Transit	Intercity Transit	Everett Transit	Island Transit	Ferry As Walk-On	Other Transit
1	1	2	0	0	0	0	0	0	0	0
2	1	1	0	2	0	0	0	0	0	0
3	0	1	0	0	0	0	0	0	0	0
4	1	6	0	2	0	0	0	0	0	0
5	1	1	0	0	0	0	0	0	0	0
6	0	2	0	2	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	4	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	1	5	0	3	0	0	0	0	0	0
11 or more	0	1	0	0	0	0	0	0	0	0
# Of Employees using Transit	5	23	0	9	0	0	0	0	0	0
Total One-Way Transit Trips Per Week	22	142	0	54	0	0	0	0	0	0

Employer ID: E99879

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (car/van/bus)	Ferry (walk-on)	Other
98042	29	9.67	122	4	5	4	0	0	0	0	1	4	0	0	0
98092	20	6.67	81	5	5	0	0	0	0	0	0	9	0	0	0
98030	20	6.67	61	20	0	0	0	0	5	2	0	0	0	0	0
98031	17	5.67	66	0	0	4	0	0	4	0	0	2	0	0	0
98391	16	5.33	44	14	3	0	0	14	2	0	0	1	0	0	0
98038	14	4.67	64	4	0	0	0	0	0	0	0	3	0	0	0
98001	12	4.00	58	0	0	0	0	0	0	0	2	1	0	0	0
98032	11	3.67	41	6	0	0	0	0	0	6	0	0	0	0	0
98058	10	3.33	46	0	0	0	0	0	0	0	0	0	0	0	0
98022	7	2.33	20	5	10	0	0	0	0	0	0	0	0	0	0
98321	7	2.33	28	4	0	0	0	0	0	0	0	0	0	0	0
98372	7	2.33	16	2	0	0	0	13	1	0	0	0	0	0	0
98373	5	1.67	9	4	0	0	0	5	0	0	0	1	0	0	0
98374	5	1.67	10	3	0	0	0	10	0	0	0	1	0	0	0
98198	5	1.67	16	0	0	0	0	0	0	0	0	4	0	0	0
98360	5	1.67	6	9	0	0	0	8	0	0	0	0	0	0	0
98371	5	1.67	20	0	0	0	0	4	0	0	0	0	0	0	0
98445	5	1.67	6	0	0	0	0	17	0	0	0	0	0	0	0
98006	5	1.67	20	5	0	0	0	0	0	0	0	0	0	0	0
98010	5	1.67	19	5	0	0	0	0	0	0	0	0	0	0	0
98059	5	1.67	26	0	0	0	0	0	0	0	0	0	0	0	0
98003	4	1.33	19	0	0	0	0	0	0	0	0	1	0	0	0
98023	4	1.33	14	5	0	0	0	0	0	0	0	1	0	0	0
98390	4	1.33	0	10	0	0	0	10	0	0	0	0	0	0	0
98406	3	1.00	3	0	0	0	0	10	0	0	1	0	0	0	0
98166	3	1.00	12	0	0	0	0	0	0	0	0	0	0	0	0
98126	3	1.00	12	0	0	0	0	3	0	0	0	0	0	0	0
98008	3	1.00	15	0	0	0	0	0	0	0	0	0	0	0	0

Weekly Count of Trips By Mode															
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (car/van/bus)	Ferry (walk-on)	Other
98002	3	1.00	5	0	5	0	0	0	4	0	0	0	0	0	0
98055	3	1.00	13	0	0	0	0	0	0	0	0	0	0	0	0
98056	3	1.00	15	0	0	0	0	0	0	0	0	0	0	0	0
98103	3	1.00	9	0	0	0	0	4	0	0	0	1	0	0	0
98116	3	1.00	15	0	0	0	0	0	0	0	0	0	0	0	0
98057	2	0.67	10	0	0	0	0	0	0	0	0	0	0	0	0
98047	2	0.67	10	0	0	0	0	0	0	0	0	0	0	0	0
98051	2	0.67	4	1	0	0	0	0	0	0	0	0	0	0	0
98146	2	0.67	10	0	0	0	0	0	0	0	0	0	0	0	0
98178	2	0.67	9	0	0	0	0	0	0	0	0	0	0	0	0
98375	2	0.67	0	0	0	0	0	10	0	0	0	0	0	0	0
98387	2	0.67	9	0	0	0	0	0	0	0	0	0	0	0	0
98408	2	0.67	7	0	0	0	0	5	0	0	0	0	0	0	0
98296	2	0.67	5	0	0	0	1	3	0	0	0	0	0	0	0
98467	2	0.67	5	0	0	0	0	5	0	0	0	0	0	0	0
98498	1	0.33	0	0	0	0	0	4	0	0	0	0	0	0	0
98512	1	0.33	0	0	0	0	0	0	0	0	1	0	0	0	0
99999 (invalid)	1	0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
98466	1	0.33	3	0	0	0	0	2	0	0	0	0	0	0	0
98422	1	0.33	0	5	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.33	1	0	0	0	0	2	2	0	0	0	0	0	0
98404	1	0.33	0	4	0	0	0	0	0	0	0	1	0	0	0
98204	1	0.33	1	0	0	0	0	4	0	0	0	0	0	0	0
98329	1	0.33	0	0	0	0	0	5	0	0	0	0	0	0	0
98338	1	0.33	4	0	0	0	0	0	0	0	0	1	0	0	0
98168	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98136	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.33	4	0	0	0	0	1	0	0	0	0	0	0	0
98052	1	0.33	1	4	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.33	4	0	0	0	0	0	1	0	0	0	0	0	0
98119	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0

Weekly Count of Trips By Mode															
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (car/van/bus)	Ferry (walk-on)	Other
98121	1	0.33	3	2	0	0	0	0	0	0	0	0	0	0	0
98125	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98114	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.33	0	0	0	3	0	0	0	0	0	0	0	0	0
98014	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.33	5	0	0	0	0	0	0	0	0	0	0	0	0